

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kenji Yokoyama Conf. No. 9427  
Application No.: 10/591,335 Art Unit: 1759  
Filed: October 26, 2007 Examiner: NOGUEROLA,  
Title: METHODS FOR PRODUCING MICROCHANNEL CHIPS, MICROCHANNEL CHIPS,  
METHODS FOR SEPARATING BIOMOLECULES USING THE MICROCHANNEL  
CHIPS, AND ELECTROPHORETIC APPARATUS HAVING THE MICROCHANNEL  
CHIPS Alexander Stephan

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Non-Final Office Action mailed March 28, 2011 in connection with the above-identified patent application, Applicants request consideration in view of the following amendments and remarks.

**Amendments to the Claims** begin on **page 2** of this paper.

**Remarks** begin on **page 5** of this paper.